UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

55286

7590

04/12/2007

SHARP LABORATORIES OF AMERICA, INC. C/O LAW OFFICE OF GERALD MALISZEWSKI P.O. BOX 270829 SAN DIEGO, CA 92198-2829 EXAMINER
ERDEM, FAZLI

PAPER NUMBER

ART UNIT

----

**DATE MAILED: 04/12/2007** 

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/761,704	01/21/2004	Tingkai Li	SLA0845	3680

TITLE OF INVENTION: ULTRA-SHALLOW METAL OXIDE SURFACE CHANNEL MOS TRANSISTOR

APPLN. TYPE	SMALL ENTITY ISSUE FEE DUE		PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	ed below or directed oth	ig the Patent, advance of the Patent, advance	rders and notification of specifying a new co	of ma	aintenance fees wondence address;	ill be r and/or	nailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
		ock I for any change of address)	] t	Fee(s	) Transmittal. Thi s. Each additiona	s certifi l paper,	cate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must	
55286	7590 04/12				Cer	tificate	of Mailing or Trans	smission	
	RATORIES OF A CE OF GERALD N 29	] { {	I here States addre transr	eby certify that the s Postal Service we ssed to the Mail mitted to the USP	is Fee(s vith suff Stop I TO (57)	) Transmittal is being icient postage for fir SSUE FEE address () 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.		
SAN DIEGO, C	A 92198-2829							(Depositor's name)	
								(Signature)	
			[					(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/761,704	01/21/2004		Tingkai Li				SLA0845	3680	
TITLE OF INVENTION	:ULTRA-SHALLOW	METAL OXIDE SURFA	CE CHANNEL MOS T	TRAN	NSISTOR				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300		\$0		\$1700	07/12/2007	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	SS					
ERDEM	, FAZLI	2826	257-410000						
Address form PTO/SI  "Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address	nge of Correspondence	2. For printing on the control of the names of up or agents OR, altern (2) the name of a singuistered attorney 2 registered natern to the control of the con	p to 3 native	3 registered paten ely, firm (having as a gent) and the nam	t attorn members of ur	era 2		
Number is required.	2 or more recent) attach	ed. Use of a Customer	listed, no name will	2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
		A TO BE PRINTED ON				aa ic id	entified below the d	locument has been filed for	
recordation as set fort	h in 37 CFR 3.11. Comp	pletion of this form is NO	a substitute for filing	an as	ssignment.			ocument has been mod for	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (C	CITY :	and STATE OR C	OUNT	RY)		
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🗆 Co	rporati	on or other private gr	oup entity Government	
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (l		e first reapply ar	ıy prev	iously paid issue fee	shown above)	
☐ Issue Fee☐ Publication Fee (N	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.								
Advance Order -		reby a	authorized to char	ge the r	equired fee(s), any de	eficiency, or credit any an extra copy of this form).			
5. Change in Entity Sta	tus (from status indicate	d above)	<u> </u>	<del></del>			<del></del>		
	s SMALL ENTITY state		☐ b. Applicant is no						
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an th	e applicant; a regi	stered a	ttomey or agent; or t	he assignce or other party in	
Authorized Signature					Date				
Typed or printed nam									
Alexandra, Virginia 223	13-1430.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR opersons are required to re						d by the USPTO to processing gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450.	



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DA		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION		
10/761,704	0	01/21/2004	Tingkai Li	SLA0845	3680	
55286	7590	04/12/2007	EXAMINER			
SHARP LABO	DRATOR	ERDEM, FAZLI				
C/O LAW OFFICE OF GERALD MALISZEWSKI P.O. BOX 270829 SAN DIEGO, CA 92198-2829				ART UNIT	PAPER NUMBER	
				2826 DATE MAILED: 04/12/200	7	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 16 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 16 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.